ANALYTICA CHIMICA ACTA, VOL. 263 (1992)

AUTHOR INDEX

Akiyama, M., see Yokoyama, K. 101 Arryanto, Y.

- and Bark, L.S.

Reineckate ions as a precipitant for the determination of trace amounts of polyacrylamides in potable waters 119

Barceló, D.

Mass spectrometry in environmental organic analysis 1 Bark, L.S., see Arryanto, Y. 119 Barth, P.

-, Krivan, V. and Hausbeck, R.

Cross-interferences of hydride-forming elements in hydride-generation atomic absorption spectrometry 111
Branica-Jurković, G., see Simeon, V. 37

Chapoteau, E., see Czech, B.P. 159

Chemnitius, G.C.

—, Suzuki, M., Isobe, K., Kimura, J., Karube, I. and Schmid, R.D.

Thin-film polyamine biosensor: substrate specificity and application to fish freshness determination 93

Chimenti, M.Z., see Czech, B.P. 159

Couturier, R., see Merchie, B. 85

Czech, B.P.

—, Chapoteau, E., Chimenti, M.Z., Zazulak, W., Gebauer, C.R. and Kumar, A.

Chromogenic lithium cryptahemispheraplexes for determination of sodium in aqueous solutions 159

Dinkel, D.M.

- and Lytle, F.E.

Remote two-photon excited fluorescence sensing in a simulated fermentation broth 131

Dobčnik, D., see Vončina, D.B. 147

Fernandez-Romero, J.M., see Luque de Castro, M.D. 43

Gebauer, C.R., see Czech, B.P. 159 Girard, A., see Merchie, B. 85 Gomišček, S., see Vončina, D.B. 147

Hausbeck, R., see Barth, P. 111 Hitchman, M.L.

- and Ramanathan, S.

Thermally grown iridium oxide electrodes for pH sensing in aqueous environments at 0 and 95°C 53

Huber, C.O., see Zie, Y. 63

Isobe, K., see Chemnitius, G.C. 93

Janowicz, K., see Kurzawa, J. 155

Karube, I., see Chemnitius, G.C. 93 Karube, I., see Yokoyama, K. 101 Keller, H.R.

— and Massart, D.L.

Artefacts in evolving factor analysis-based methods for peak purity control in liquid chromatography with diodearray detection 21

-, Massart, D.L., Liang, Y.Z. and Kvalheim, O.M.

Evolving factor analysis in the presence of heteroscedastic noise 29

Kimura, J., see Chemnitius, G.C. 93

Kirichenko, T.I., see Lukyanenko, N.G. 169

Krivan, V., see Barth, P. 111

Kumar, A., see Czech, B.P. 159

Kurzawa, J.

-, Janowicz, K. and Kurzawa, Z.

Determination of microgram amounts of cyanide by the induced iodine-azide reaction with the use of sodium tetrathionate 155

Kurzawa, Z., see Kurzawa, J. 155

Kvalheim, O.M., see Keller, H.R. 29

Lee, S.M., see Yokoyama, K. 101 Liang, Y.Z., see Keller, H.R. 29

Lin, Y.
— and Wallace, G.G.

Development of a polymer-based electrode for selective detection of dichloramine 71

Lukyanenko, N.G.

-, Titova, N.Yu., Nesterenko, N.L., Kirichenko, T.I. and Scherbakov, S.V.

Cation selectivity of poly(vinyl chloride) membranes based on cryptands with thiourea fragments 169

Luque de Castro, M.D.

- and Fernandez-Romero, J.M.

Total and individual determination of creatine kinase isoenzyme activities by flow injection and liquid chromatography 43

Lytle, F.E., see Dinkel, D.M. 131

Maisterrena, B., see Merchie, B. 85 Martinez, D., see Sanchez-Pedreño, C. 143 Massart, D.L., see Keller, H.R. 21, 29 Masuda, Y., see Yokoyama, K. 101 McLellan, A.C.

- and Thornalley, P.J.

Synthesis and chromatography of 1,2-diamino-4,5-dimethoxybenzene, 6,7-dimethoxy-2-methylquinoxaline and 6,7-dimethoxy-2,3-dimethylquinoxaline for use in a liquid chromatographic fluorimetric assay of methylglyoxal 137

Merchie, B.

-, Girard, A., Maisterrena, B., Michalon, P. and Couturier, R.

Reliable amperometric determination of glycerol and glycerol-3-phosphate with a bienzymatic nylon membrane electrode 85

Michalon, P., see Merchie, B. 85 Miller, G.H., see Pal, T. 175

Nakajima, K., see Yokoyama, K. 101 Nesterenko, N.L., see Lukyanenko, N.G. 169 Nie, L., see Wei, W. 77

Ortuño, J.A., see Sanchez-Pedreño, C. 143

Pal, A., see Pal, T. 175

Pal, T.

—, Pal, A., Miller, G.H. and Vo-Dinh, T.
 Passive dosimeter for monitoring ammonia vapor 175
 Pavković, D., see Simeon, V. 37

Ramanathan, S., see Hitchman, M.L. 53

Sanchez-Pedreño, C.

—, Ortuño, J.A. and Martinez, D.
Selective kinetic determination of traces of gold by electrodeposition on a piezoelectric detector 143
Scherbakov, S.V., see Lukyanenko, N.G. 169
Schmid, R.D., see Chemnitius, G.C. 93
Simeon, V.
—, Pavković, D. and Branica-Jurković, G.

Principal components and Procrustean analyses of stripping voltammograms 37

Suzuki, M., see Chemnitius, G.C. 93 Suzuki, S., see Yokoyama, K. 101

Tamiya, E., see Yokoyama, K. 101 Thornalley, P.J., see McLellan, A.C. 137 Titova, N.Yu., see Lukyanenko, N.G. 169

Uchiyama, S., see Yokoyama, K. 101

Vo-Dinh, T., see Pal, T. 175 Vončina, D.B.

-, Dobčnik, D. and Gomišček, S.

Hydrolytic precipitation titrations followed by a glass electrode 147

Wallace, G.G., see Lin, Y. 71 Wei, W.

-, Nie, L. and Yao, S.

Multi-component analysis in solution using piezoelectric quartz sensors. Part II. Determination of aspirin and salicylic acid in aqueous solutions 77

Yao, S., see Wei, W. 77

Yokoyama, K.

—, Lee, S.M., Tamiya, E., Karube, I., Nakajima, K., Uchiyama, S., Suzuki, S., Akiyama, M. and Masuda, Y. Mediated glucose sensor using a cylindrical microelectrode 101

Zazulak, W., see Czech, B.P. 159

Zie, Y.

- and Huber, C.O.

Constant-current enhanced potentiometric stripping analysis 63